

**SEQUENCE COMPARISON - 10/590,421**

(Comparison of SEQ ID NO: 1 of '421 with SEQ ID NO: 1 of US 20040126361)

RESULT 1

US-10-743-068-1

; Sequence 1, Application US/10743068  
; Publication No. US20040126361A1  
; GENERAL INFORMATION:  
; APPLICANT: Saifer, Mark G.P.  
; APPLICANT: Martinez, Alexa L.  
; APPLICANT: Williams, L. David  
; APPLICANT: Sherman, Merry R.  
; TITLE OF INVENTION: POLYMER CONJUGATES OF INTERFERON-BETA WITH ENHANCED  
BIOLOGICAL POTENCY  
; FILE REFERENCE: 2057.0120001/JAG/BJD  
; CURRENT APPLICATION NUMBER: US/10/743,068  
; CURRENT FILING DATE: 2003-12-23  
; PRIOR APPLICATION NUMBER: 60/479,914  
; PRIOR FILING DATE: 2003-06-20  
; PRIOR APPLICATION NUMBER: 60/479,913  
; PRIOR FILING DATE: 2003-06-20  
; PRIOR APPLICATION NUMBER: 60/436,020  
; PRIOR FILING DATE: 2002-12-26  
; NUMBER OF SEQ ID NOS: 2  
; SOFTWARE: FastSEQ for Windows Version 4.0  
; SEQ ID NO 1  
; LENGTH: 165  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-10-743-068-1

Query Match 100.0%; Score 864; DB 4; Length 165;  
Best Local Similarity 100.0%;  
Matches 165; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 SYNLLGFLQRSSNFQSQKLLWQLNGRLEYCLKDRMNFDIPEEIKQLQQFQKEDAALTIYE 60  
|  
Db 1 SYNLLGFLQRSSNFQSQKLLWQLNGRLEYCLKDRMNFDIPEEIKQLQQFQKEDAALTIYE 60  
  
Qy 61 MLQNIFAIFRQDSSSTGWNENLLANVYHQINHLKTVLEEKLEKEDFTRGKLMSSLH 120  
|  
Db 61 MLQNIFAIFRQDSSSTGWNENLLANVYHQINHLKTVLEEKLEKEDFTRGKLMSSLH 120  
  
Qy 121 LKRYYGRILHYLKAKEYSHCAWTIVRVEILRNIFYFINRLTGYLRLN 165  
|  
Db 121 LKRYYGRILHYLKAKEYSHCAWTIVRVEILRNIFYFINRLTGYLRLN 165